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U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

911-6761

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

#### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

| Alexandria, VA 22313-1430  |                          |
|--|--------------------------|
| Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility pa | atent application for an |
| invention entitled:  | <del></del>              |
| Back Immobilizing, Dynamically Self-adjusting, Customizable Frame                                | řo 🛮                     |
|  | - S8                     |
| և  | ⊃,5 [                    |
| and invented by:   | 278 U.S. PT              |
| Dae Shik PARK, Mark Alan Latham, and Willard Allen Miller  |                          |
| Dat Silk I ARIX, Mark Alan Latham, and Winard Americanie   | N                        |
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| If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information        | ation:                   |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application                    | 1 No.:                   |
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| Which is a:  |                          |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application                    | ı No.:                   |
| Enclosed are:  |                          |
| Application Elements   |                          |
|  |                          |
| <ol> <li>Filing fee as calculated and transmitted as described below</li> </ol>                  |                          |
|  |                          |
| 2. Specification having pages and including the following  | ıg:                      |
|  |                          |
| a. 🗵 Descriptive Title of the Invention  |                          |
| b.   Cross References to Related Applications (if applicable)                                    |                          |
| c.  Statement Regarding Federally-sponsored Research/Development (if applic                      | :able)                   |
| d.   Reference to Sequence Listing, a Table, or a Computer Program Listing Ap                    | pendix                   |
| e. 🗵 Background of the Invention   |                          |
| f. 🗵 Brief Summary of the Invention  |                          |
|  |                          |
| g.   Brief Description of the Drawings (if filed)  |                          |
| h. 🗵 Detailed Description  |                          |
| i. 🗵 Claim(s) as Classified Below  |                          |
| j. 🛛 Abstract of the Disclosure  |                          |

### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 911-6761

Total Pages in this Submission

# Application Elements (Continued) 3. Drawing(s) (when necessary as prescribed by 35 USC 113) a. Drawing(s) Number of Sheets

|          | a.          | □ Formal Number of Sheets  |  |  |  |  |  |
|----------|-------------|--|--|--|--|--|--|
|          | b.          | ☐ Informal Number of Sheets  |  |  |  |  |  |
| 4.       | ×           | Oath or Declaration  |  |  |  |  |  |
|          | a.          | ☑ Newly executed (original or copy) ☐ Unexecuted   |  |  |  |  |  |
|          | b.          | ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)  |  |  |  |  |  |
|          | C.          | ☑ With Power of Attorney ☐ Without Power of Attorney   |  |  |  |  |  |
|          | d.          | ☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).  |  |  |  |  |  |
| 5.       |             | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |  |  |  |  |  |
| 6.       |             | CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)  |  |  |  |  |  |
| 7.<br>8. |             | Application Data Sheet (See 37 CFR 1.76)  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)   |  |  |  |  |  |
|          | a.          | ☐ Computer Readable Form (CFR)   |  |  |  |  |  |
|          | b.          | ☐ Specification Sequence Listing on:   |  |  |  |  |  |
|          |             | i. CD-ROM or CD-R (2 copies); or   |  |  |  |  |  |
|          |             | ii. 🔲 Paper .  |  |  |  |  |  |
|          | C.          | ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy  |  |  |  |  |  |
|          |             | Accompanying Application Parts   |  |  |  |  |  |
| · 9.     |             | Assignment Papers (cover sheet & document(s))  |  |  |  |  |  |
| 10.      |             | 37 CFR 3.73(B) Statement (when there is an assignee)   |  |  |  |  |  |
| 11.      |             | English Translation Document (if applicable)   |  |  |  |  |  |
| 12.      |             | Information Disclosure Statement/PTO-1449  |  |  |  |  |  |
| 13.      |             | Preliminary Amendment  |  |  |  |  |  |
| 14.      | $\boxtimes$ | Return Receipt Postcard (MPEP 503) (Should be specifically itemized)   |  |  |  |  |  |
| 15.      |             | Certified Copy of Priority Document(s) (if foreign priority is claimed)  |  |  |  |  |  |
| 16.      | $\boxtimes$ | Certificate of Mailing   |  |  |  |  |  |
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### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 911-6761

Total Pages in this Submission

|     |   | Accompanying Application Parts (Continued)   |
|-----|---|--|
| 17. | X | Applicant claims small entity status. See 37 CFR 1.27.   |
|     |   | ☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:   |
| •   |   |  |
| 18. |   | Additional Enclosures (please identify below):   |
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|     |   | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  |
| 19. |   | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  |
|     |   | Warning  |
|     |   | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. |
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# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 911-6761

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|  |                  |               |              |          |         | BASIC FEE    | \$385.00 |
| OTHER FEE (specify   | purpose)         |               |              |          |         |              | \$0.00   |
|  | ,                |               |              |          | TOTAL   | L FILING FEE | \$385.00 |
| <ul> <li>A check in the amount of \$385.00 to cover the filing fee is enclosed.</li> <li>□ The Director is hereby authorized to charge and credit Deposit Account No.</li> <li>as described below.</li> <li>□ Charge the amount of as filing fee.</li> <li>☑ Credit any overpayment.</li> <li>☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li> <li>□ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).</li> </ul> Dated: 3/21/04 Eugene Oak, Ph.D.,J.D.,Patent Attorney Reg.#35,971 610 S. Van Ness Ave. Los Angeles, CA 90005 |                  |               |              |          |         |              |          |

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| CERTIFICATE OF   | Docket No.                           |  |          |                 |  |  |  |  |  |
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| Applicant(s): Dae Shik I                                   |                                      | 911-6761   |          |                 |  |  |  |  |  |
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| Serial No.   | Filing Date                          | Examiner   |          | Group Art Unit  |  |  |  |  |  |
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| Invention: Back Immob                                      | oilizing, Dynamically Self-adjustal  | ole, Customizable Frame  |          |                 |  |  |  |  |  |
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| Director of the United                                     | States Patent and Trademark Of       | fice, P.O. Box 1450, Alexandı  | ria, VA  | 22313-1450      |  |  |  |  |  |
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| CERTIFICATE OF N Applicant(s): Dae Shik I  | Docket No.<br>911-6761            |  |                |            |  |  |  |
|--|-----------------------------------|--|----------------|------------|--|--|--|
| Serial No. Filing Date Examiner  |                                   |  | Group Art Unit |            |  |  |  |
| Invention: Back Immobilizing, Dynamically Self-adjustable, Customizable Frame                                      |                                   |  |                |            |  |  |  |
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| I hereby certify that thi  |                                   | d Statement Claiming Small en<br>(Identify type of correspondence) |                |            |  |  |  |
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| CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)  Docket No.  |                          |                                     |  |  |  |  |  |
|--|--------------------------|-------------------------------------|--|--|--|--|--|
| Applicant(s): Dae Shik I   | 911-6761                 |                                     |  |  |  |  |  |
| Serial No.   |                          | Group Art Unit                      |  |  |  |  |  |
| Invention: Back Immobilizing, Dynamically Self-adjustable, Customizable Frame                                      |                          |                                     |  |  |  |  |  |
| I hereby certify that this   |                          |                                     |  |  |  |  |  |
| Eugene Oak  (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence) |                          |                                     |  |  |  |  |  |
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